

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	2001-522751.NRAN.	DERWENT	OR	OFF	2009/10/13 10:28
L3	1	2001-522751.NRAN.	DERWENT	OR	OFF	2009/10/13 10:37
S1	0	("5421770").PN.).PN.	USPAT; USOCR	OR	OFF	2009/10/08 16:52
S2	1	("5421770").PN.	USPAT	OR	OFF	2009/10/08 16:52
S3	22	("2880556"   "2916857"   "2977724"   "3886696"   "4135333"   "4653234"   "4862644").PN. OR ("5421770"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/08 16:53
S4	5	("3865178"   "5421770"   "5462475"   "5916017"   "6110016").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/08 16:53
S5	1	"10589404"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/09 07:39
S6	19	("3886696").URPN.	USPAT	OR	OFF	2009/10/09 07:50
S7	14	("3221378"   "3330331"   "3353307"   "3865178"   "3886696"   "3951203"   "4372368"   "4669226").PN. OR ("4844143").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/09 08:10
S8	8	("3330331").URPN.	USPAT	OR	OFF	2009/10/09 08:29
S9	52	"290340"	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/10/09 08:30
S10	2	"09290340"	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/10/09 08:31
S11	52	"290340"	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/10/09 13:45
S12	3	S11 and lens	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/10/09 13:45
S13	6	("3353307").URPN.	USPAT	OR	OFF	2009/10/09 13:46
S14	733	164/332,334.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 13:49

S15	29	lens and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 13:50
S16	6	("3257686").URPN.	USPAT	OR	OFF	2009/10/09 13:56
S17	1481	425/808.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 13:58
S18	14992	block\$3 near3 lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 13:59
S19	131	S17 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 13:59
S20	151	451/401.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 14:10
S21	3911	451/30,392- 395,397,398,400,402.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 14:16
S22	4439	451/390,392- 395,397,398,400,402.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 14:16
S23	473	lens and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 14:16
S24	592	S23 no0t S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 14:16
S25	460	S23 not S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 14:20
S26	4007307	adhesive or resin or glue or paste	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 15:53
S27	1481	425/808.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 15:53
S28	14992	block\$3 near3 lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 15:53

S29	131	S27 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 15:53
S30	4439	451/390,392- 395,397,398,400,402.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 15:53
S31	473	lens and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 15:53
S32	460	S31 not S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 15:53
S33	172	S32 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 15:53
S34	8259966	applicat\$4 or nozzle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 16:07
S35	215393	S26 near7 S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 16:07
S36	29	S30 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 16:07
S37	21770	lens near5 block\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 16:10
S38	284	S35 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 16:10
S39	269	S38 not S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/09 16:10
S40	11	("3404488"   "5061518"   "5081174"   "5191014"   "5215582"   "5380387"   "5988455").PN. OR ("6250512"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/09 16:13
S41	22	("3049766"   "3166027"   "3195197"   "3221378"   "3330331"   "3354938"   "3563301"   "3724803").PN. OR ("3951203").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/10 09:20

S42	17	("2701191"   "3951203"   "3996701"   "5255474"   "5320006"   "5345725"   "5421770"   "5593340"   "5695393"   "5919563"   "5951375"   "5980360"   "6527632").PN. OR ("6932678").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/10 09:22
S43	1481	425/808.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/10 10:04
S44	14992	block\$3 near3 lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/10 10:04
S45	131	S43 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/10 10:04
S46	1	("4714232").PN.	USPAT; USOCR	OR	OFF	2009/10/10 10:13
S47	0	"20030214058"	USPAT	OR	OFF	2009/10/10 11:17
S48	1	"20030214058"	US-PGPUB; USPAT	OR	OFF	2009/10/10 11:17
S49	1	"20030214058"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/13 05:51
S50	1	("6918822").PN.	USPAT; USOCR	OR	OFF	2009/10/13 05:54
S51	22	("3049766"   "3166027"   "3195197"   "3221378"   "3330331"   "3354938"   "3563301"   "3724803").PN. OR ("3951203").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/13 07:47
S52	2	("3195197").PN.	USPAT; USOCR	OR	OFF	2009/10/13 07:49
S53	1	("6918822").PN.	USPAT; USOCR	OR	OFF	2009/10/13 08:09
S54	48581	gear near4 pump\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:37
S55	4439	451/390,392-395,397,398,400,402.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:38
S56	473	lens and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:38
S57	0	S54 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:38

S58	4011788	adhesive or resin or glue or paste	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:38
S59	2870	S54 same S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:38
S60	21803	lens near5 block\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:38
S61	1	S59 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:38
S62	1817520	pump\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:39
S63	66363	S58 same S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:40
S64	1241	"231" and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:40
S65	78	S63 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:40
S66	11177156	control\$3 or calcul\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:45
S67	836	S59 same S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:46
S68	4764794	lens or optical or glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:46
S69	48581	gear near4 pump\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:47
S70	4011788	adhesive or resin or glue or paste	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:47
S71	2870	S69 same S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:47

S72	11177156	control\$3 or calcul\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:47
S73	836	S71 same S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:47
S74	358	S68 and S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:47
S75	2994251	lens or glass\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:52
S76	8329959	block\$3 or grind\$3 or machined or machining or machine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:53
S77	2994251	lens or glass\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:54
S78	328707	S76 same S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:54
S79	48581	gear near4 pump\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:54
S80	4011788	adhesive or resin or glue or paste	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:54
S81	2870	S79 same S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:54
S82	280	S81 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:54
S83	4011788	adhesive or resin or glue or paste	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:54
S84	21803	lens near5 block\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:54
S85	1817520	pump\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:54

S86	66363	S83 same S85	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:54
S87	78	S86 and S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:54
S88	279	S82 not S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:54
S89	240	S88 not vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:56
S90	197	S89 not window	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:57
S91	4439	451/390,392- 395,397,398,400,402.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:58
S92	27	S91 and S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 08:58
S93	4764794	lens or optical or glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 09:00
S94	4764794	lens or optical or glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 09:00
S95	48581	gear near4 pump\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 09:00
S96	4011788	adhesive or resin or glue or paste	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 09:00
S97	2870	S95 same S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 09:00
S98	11177156	control\$3 or calcul\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 09:00
S99	836	S97 same S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 09:00

S100	358	S94 and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 09:00
S101	42	"156"/\$.cls. and S100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 09:00
S102	6	"0162439"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/13 09:29

**10/ 13/ 2009 10:41:07 AM****C:\ Documents and Settings\ cschatz\ My Documents\ EAST\ Workspaces\ 11\ 10\ 10589404.wsp**